

PI 561472-continued

**origin:** Honduras. **developed:** D.H. Meckenstock, F. Gomez, D.T. Rosenow, V. Guiragossian. **origin institute:** Secretaria de Recursos Naturales, Escuela Agricola Panamericana, P.O. Box 93, Tegucigalpa Honduras. **cultivar:** SURENO. **pedigree:** [(SC423/CS3541)E35-1]-2. **other id:** M62650. **other id:** ICSV110. **other id:** VGl46. **other id:** CV-129. **group:** CSR-SORGHUM. **remarks:** Insensitive to photoperiod. Flowers in cv. 72 days. Ht. intermediate (2.1m). Plant color tan (pp qq). Glumes tan. Panicle semi-compact, elliptical. Pericarp white, translucent (RR yy ZZ II bibi B2B2 SS). Excellent cereal quality for tortillas. Caryopsis has a mass of 28mg & normal endosperm texture & type. Resist. good to pre-harvest grain molds. Resist. good to maize weevil which is attributed to kernel hardness & small seed size. Resist. to pathotype 1 of sorghum downy mildew. Culms sweet, juicy. Midrib of leaves dull or green. Coleoptile green. Spring Annual. Cultivar. Seed.

PI 561473. *Phaseolus vulgaris* L. FABACEAE Bean

**Donated by:** Hosfield, G.L., Agricultural Research Service -- USDA, Michigan State University, East Lansing, Michigan 48824, United States; and Michigan Agr. Exp. Sta.. **remarks:** Aztec Pinto Bean. Received May 29, 1992.

**donor id:** MSU P89430. **origin:** United States. **developed:** J.D. Kelly, G.L. Hosfield, G.V. Varner, M.A. Uebersax, N. Wassimi, J. Taylor. **origin institute:** Agricultural Research Service -- USDA, Michigan State University, East Lansing, Michigan 48824 United States. **cultivar:** AZTEC. **pedigree:** CO81-12034/P86297. **other id:** CV-101. **source:** Crop Sci. 32(6):1509 1992. **group:** CSR-OTHER LEGUMES. **other id:** W6 10531. **group:** W6. **restricted:** CSR. **remarks:** Erect type-II indeterminate growth habit. Plant ht. avg. 45cm. Lodging resistance improved. Matures 90 days after planting. Carries resistance to alpha race of anthracnose (*Colletotrichum lindemuthianum*). Seed size large 41g/100 seeds. Cooked seed texture 64kg/100g. Cooked seed color 37.5 L-units indicating the overall bright seed coat color. Spring Annual. Cultivar. Seed.

PI 561474. *Phaseolus vulgaris* L. FABACEAE Bean

**Donated by:** Hosfield, G.L., Agricultural Research Service -- USDA, Michigan State University, East Lansing, Michigan 48824, United States; and Michigan Agr. Exp. Sta.. **remarks:** Alpine Great Northern Bean. Received May 29, 1992.